

01/23

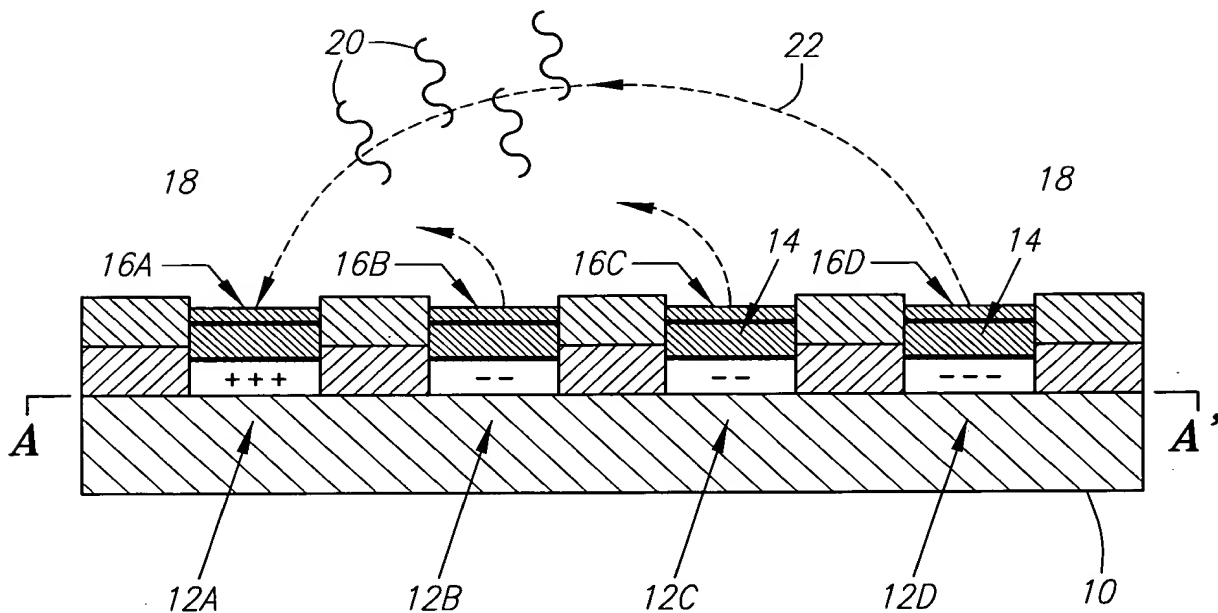


FIG. 1A

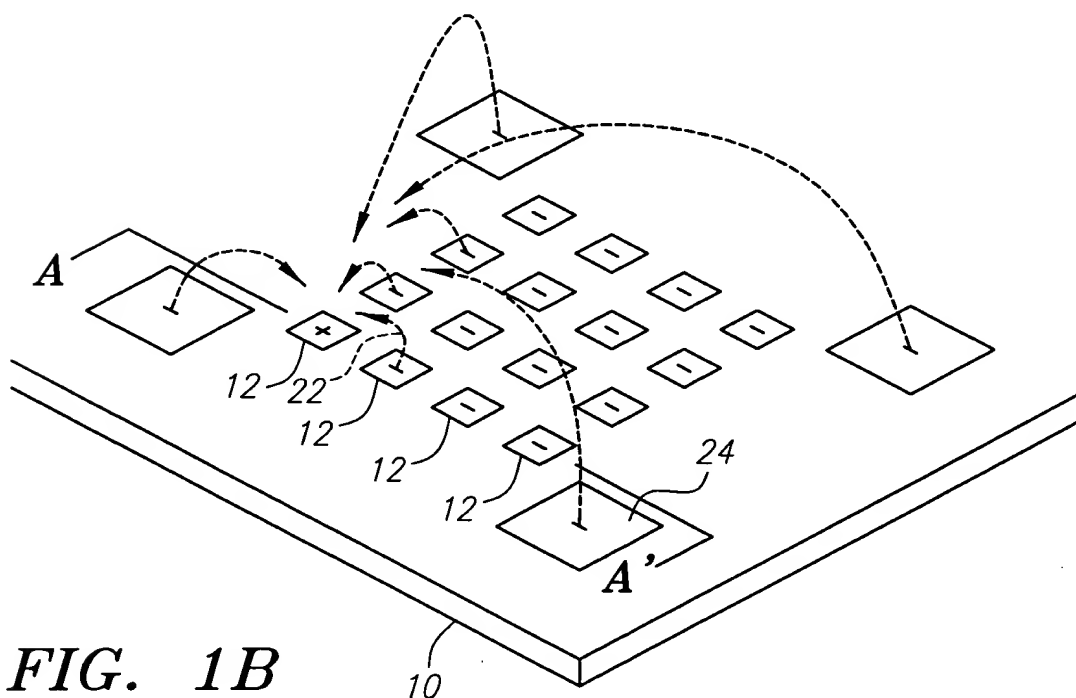
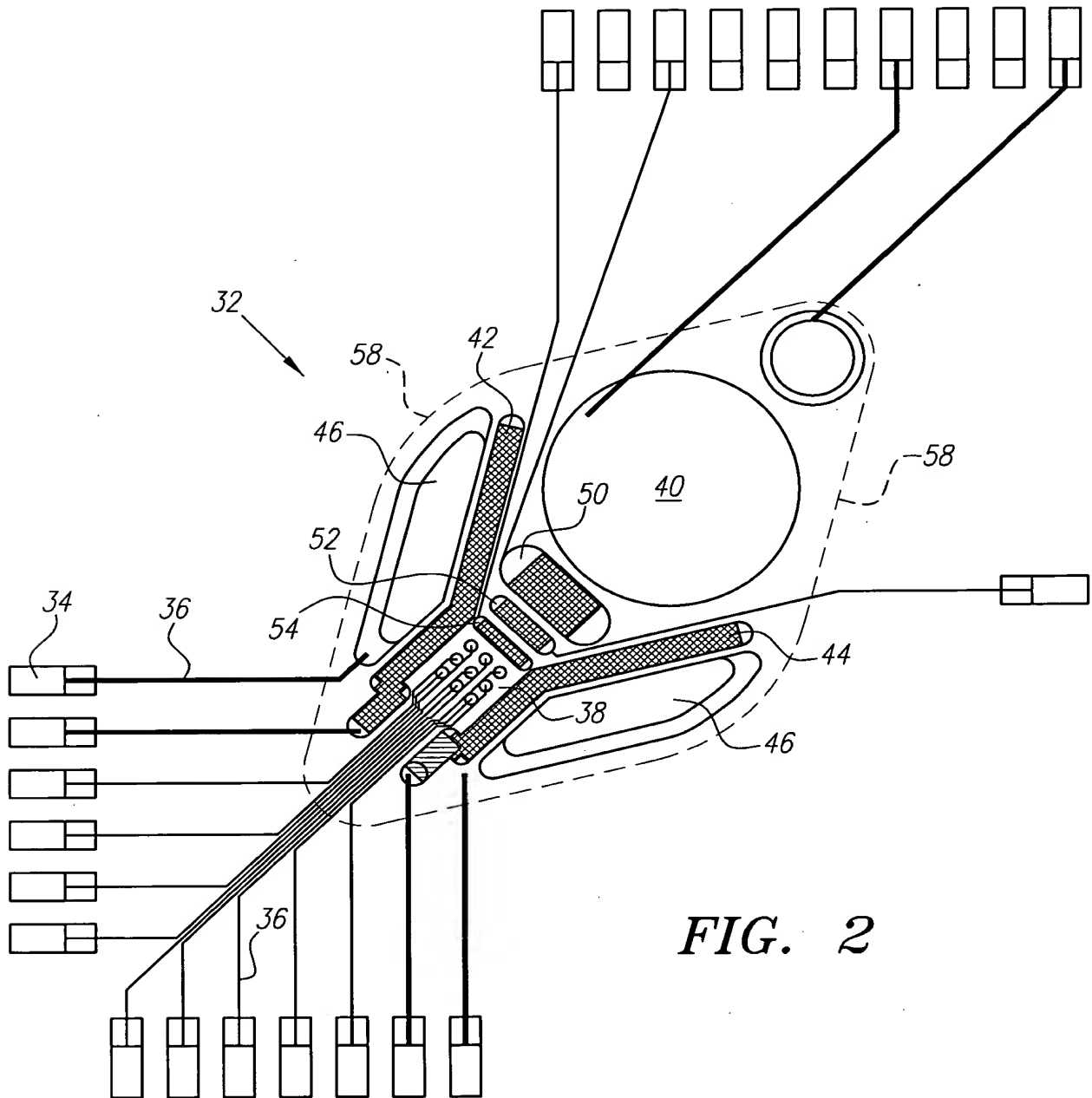


FIG. 1B

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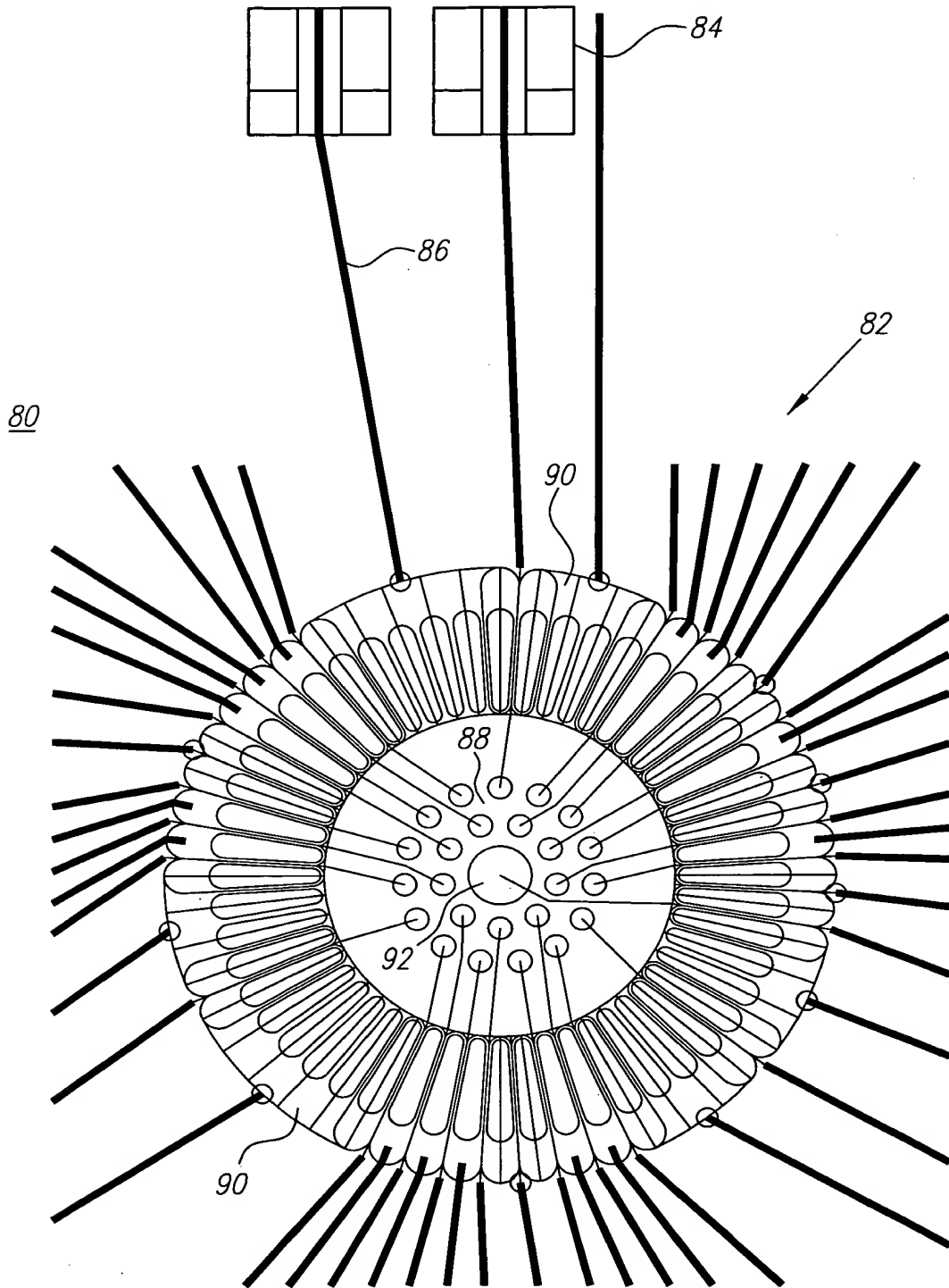
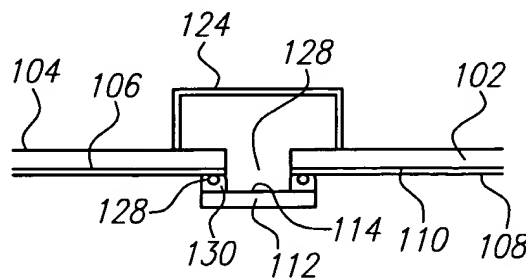
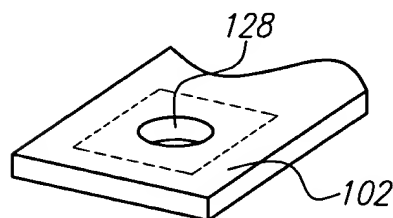
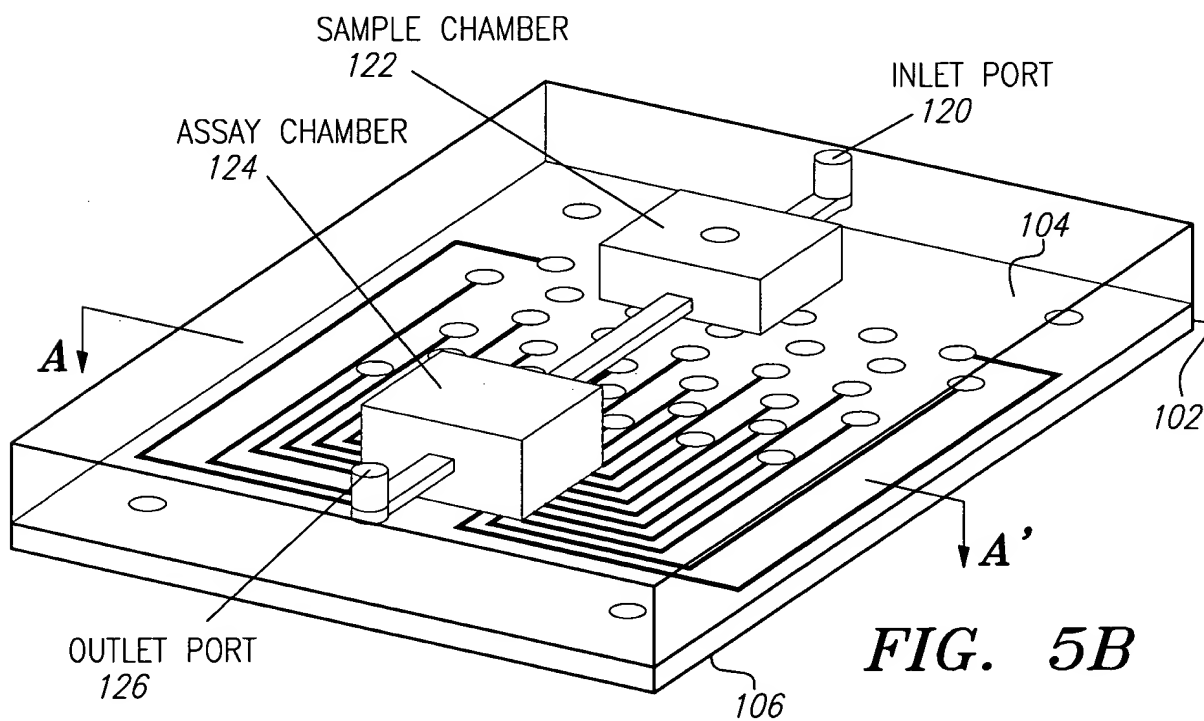
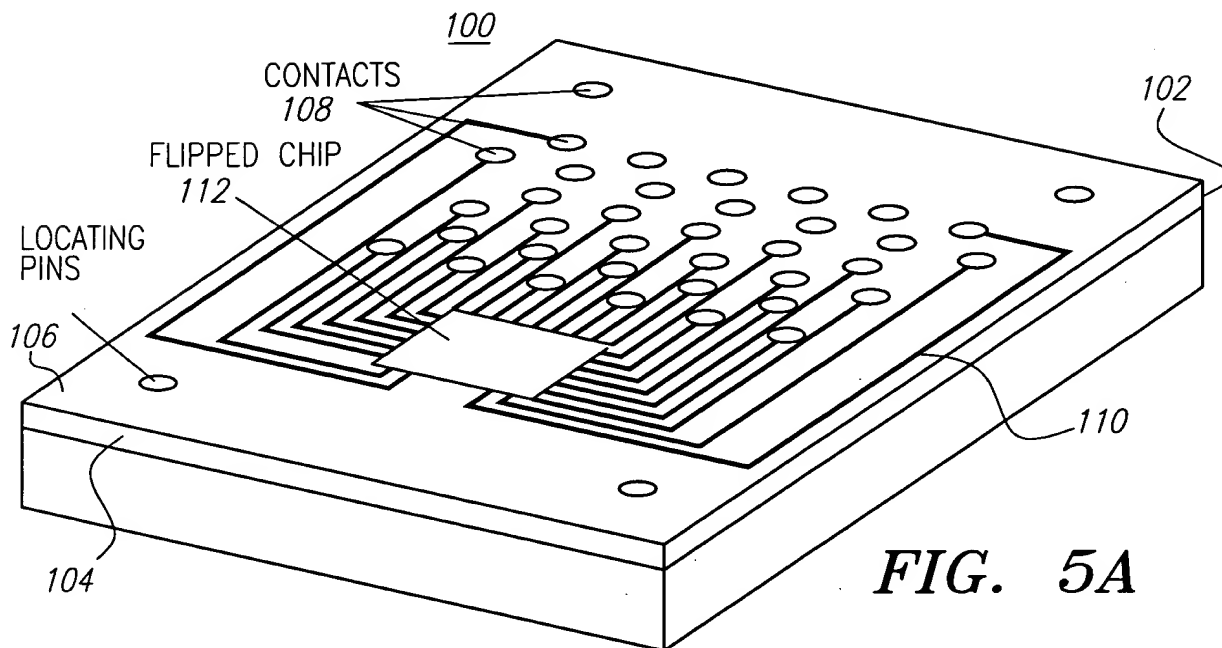


FIG. 4

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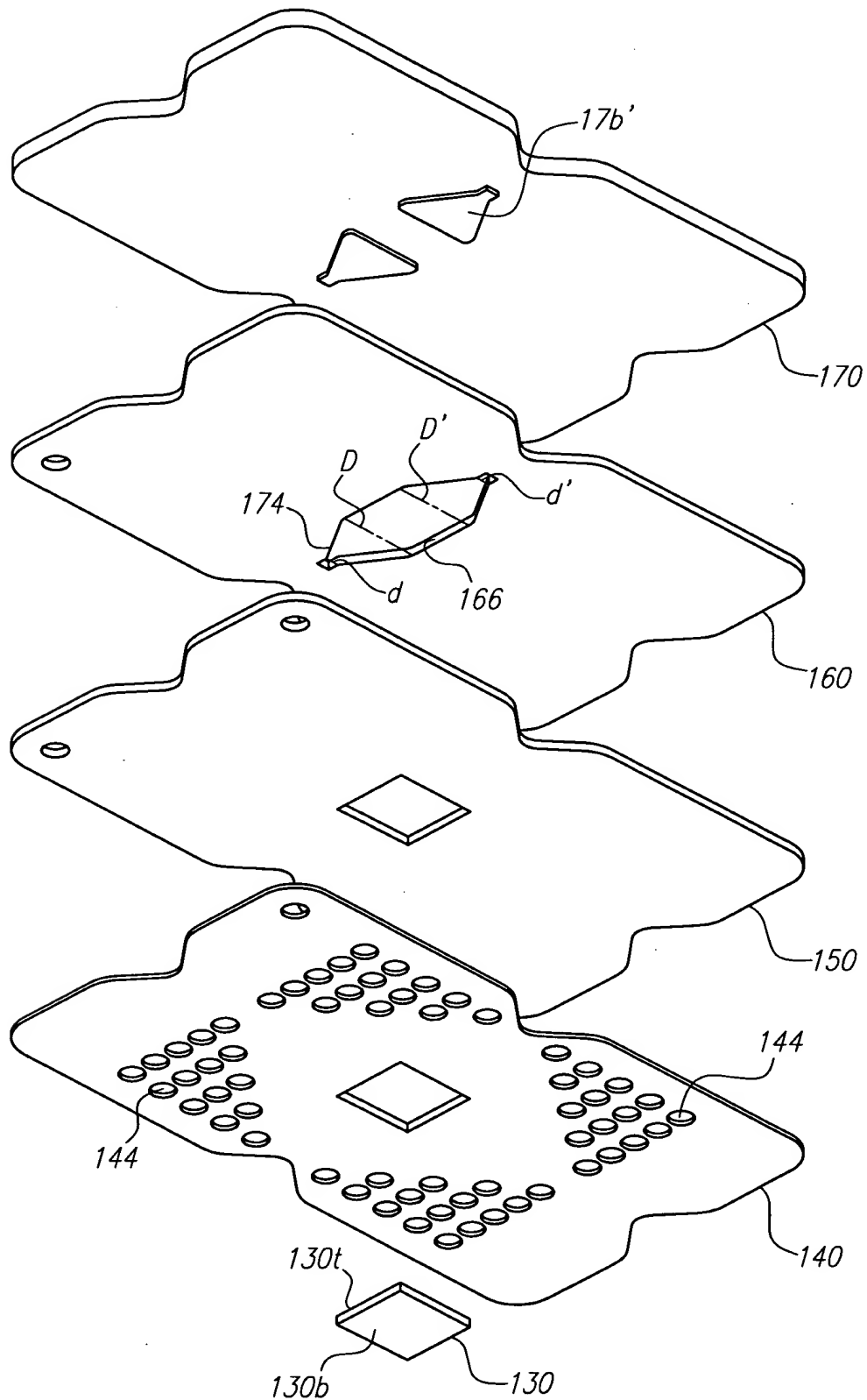


FIG. 6A

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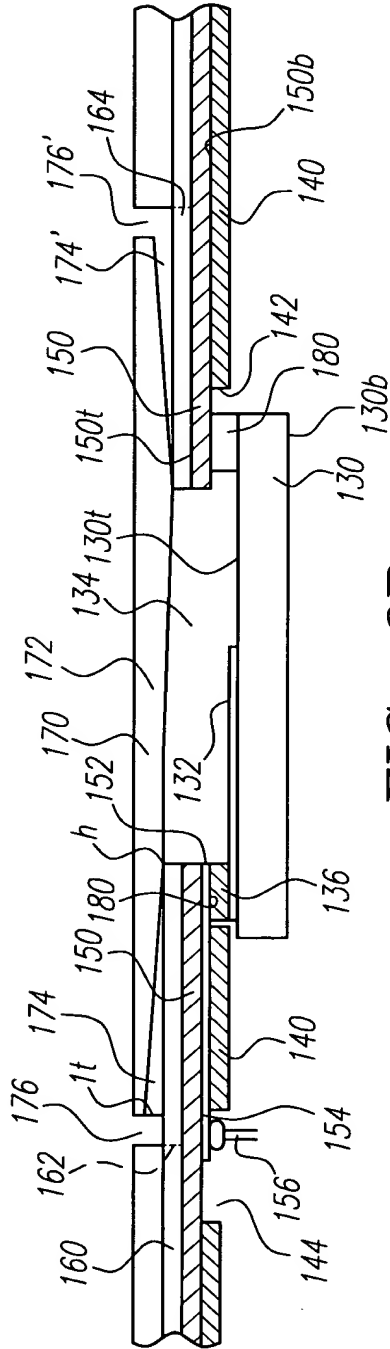


FIG. 6B

FIG. 6B

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FIG. 7A

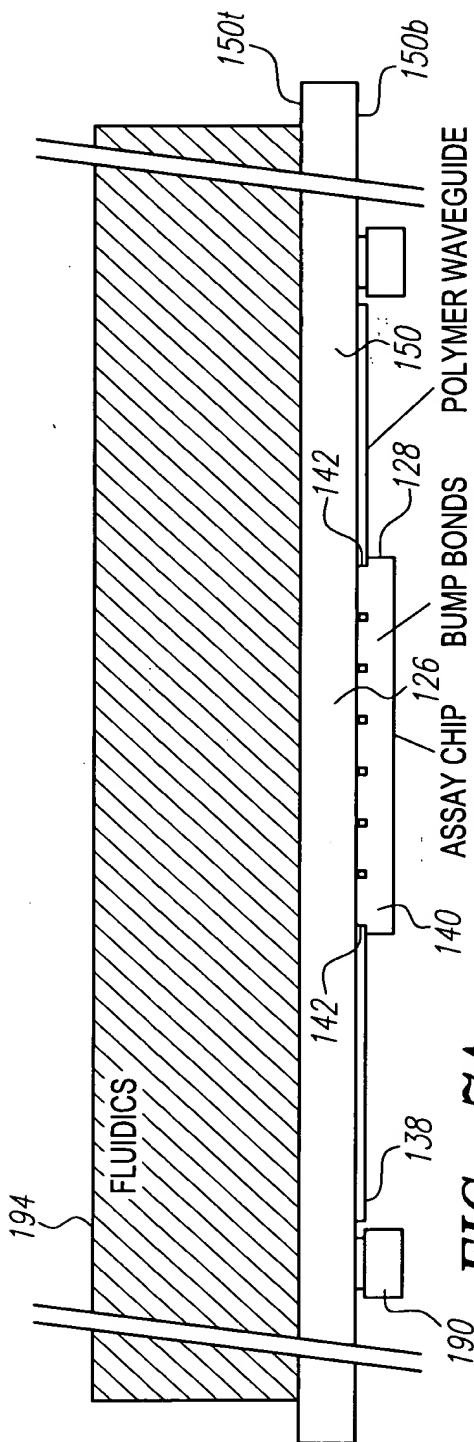


FIG. 7A

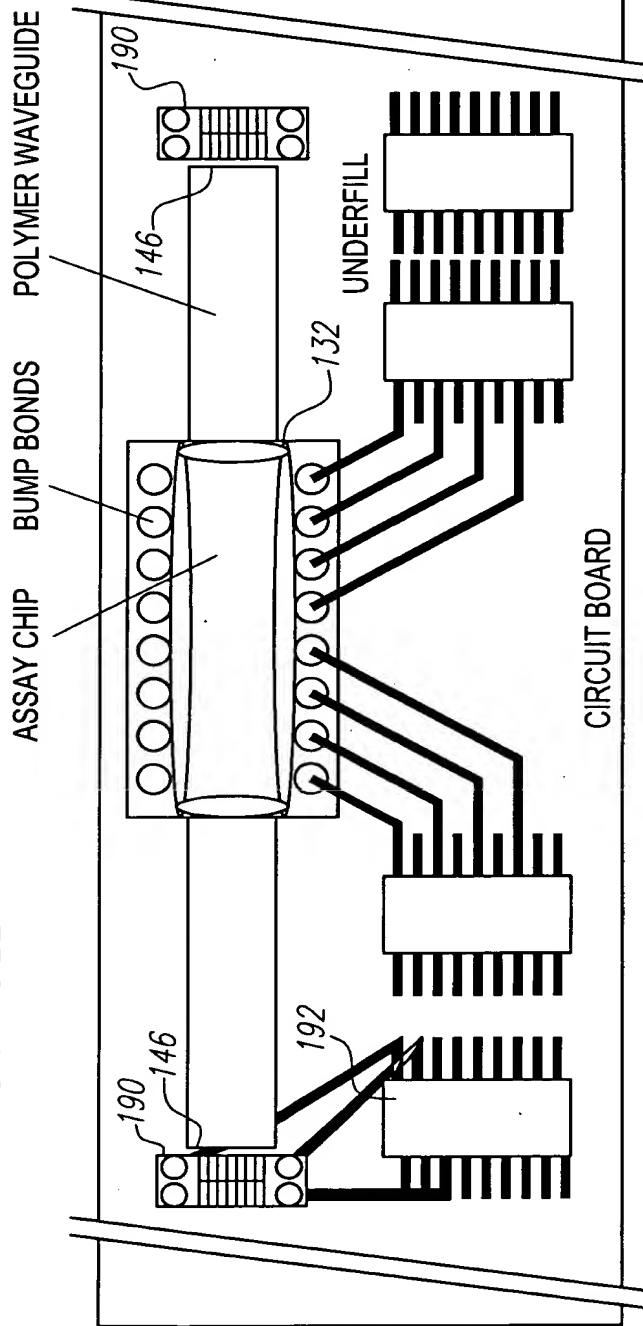


FIG. 7B

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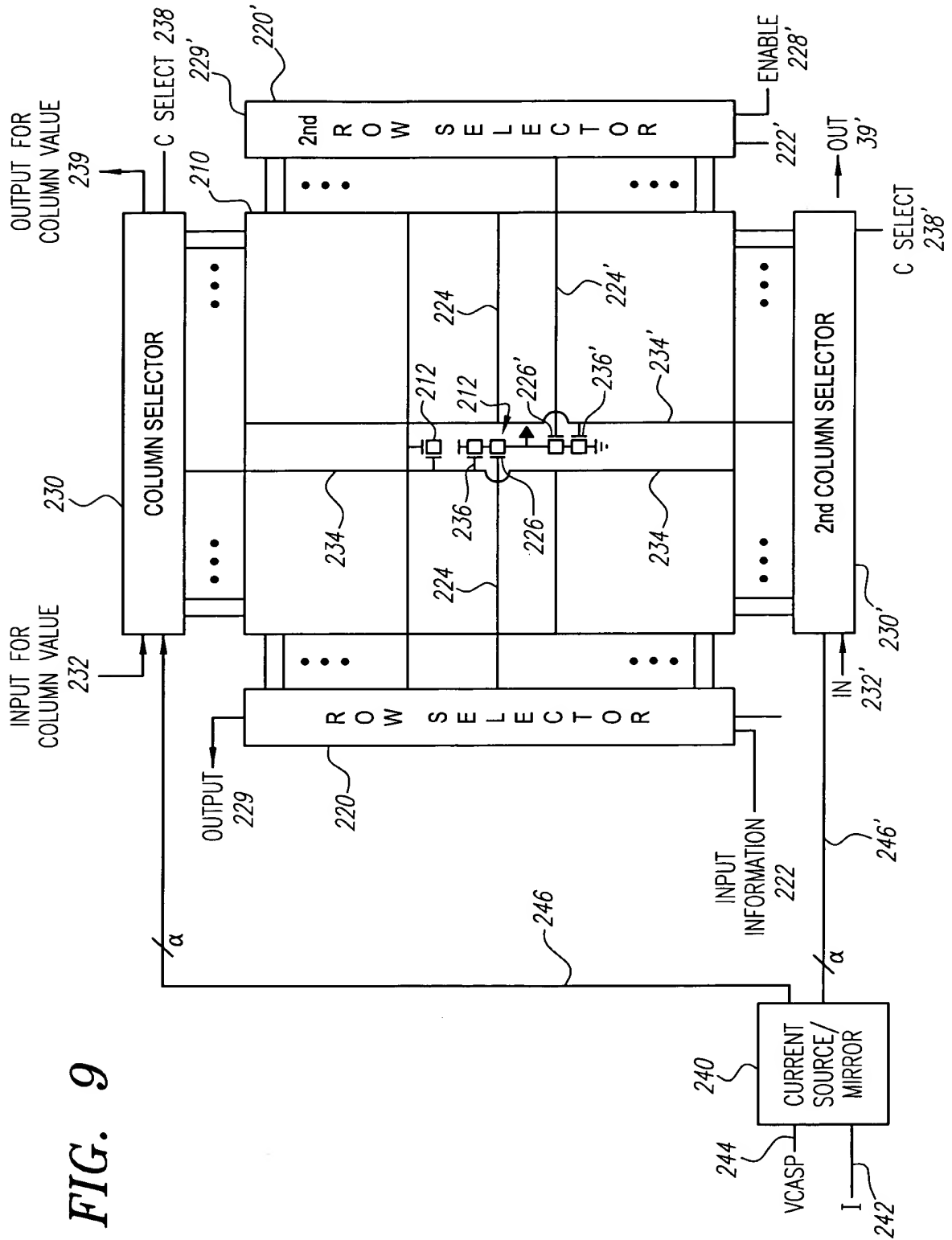
FIG. 8



FIG. 8

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FIG. 9



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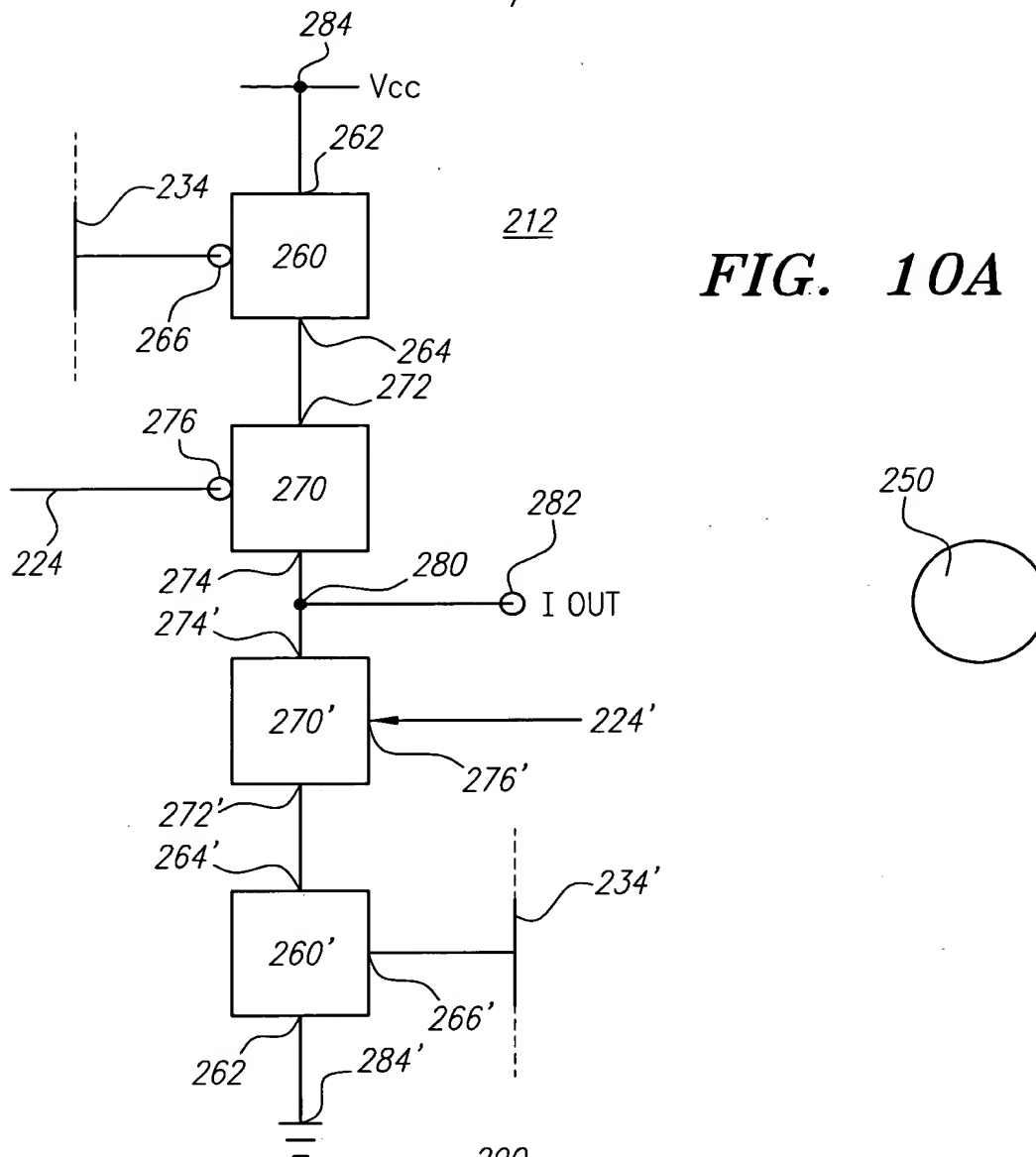


FIG. 10A

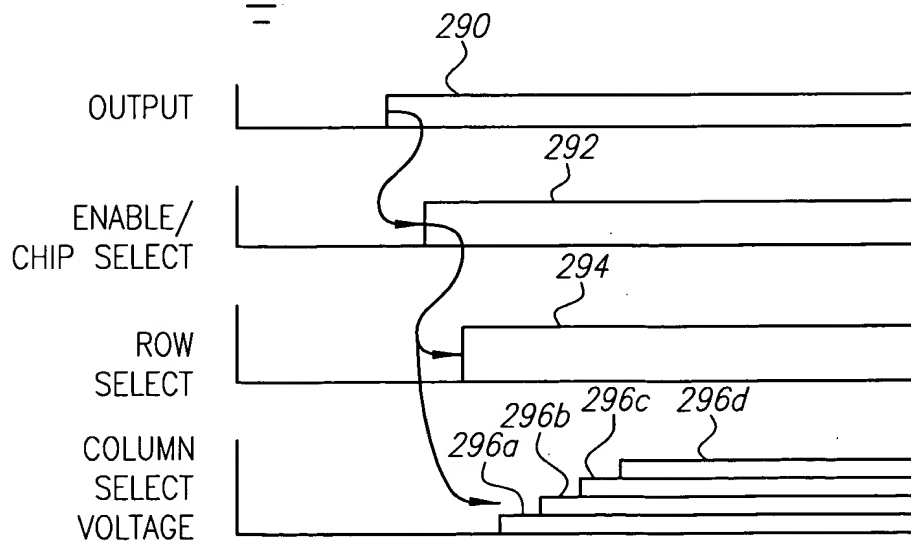


FIG. 10B

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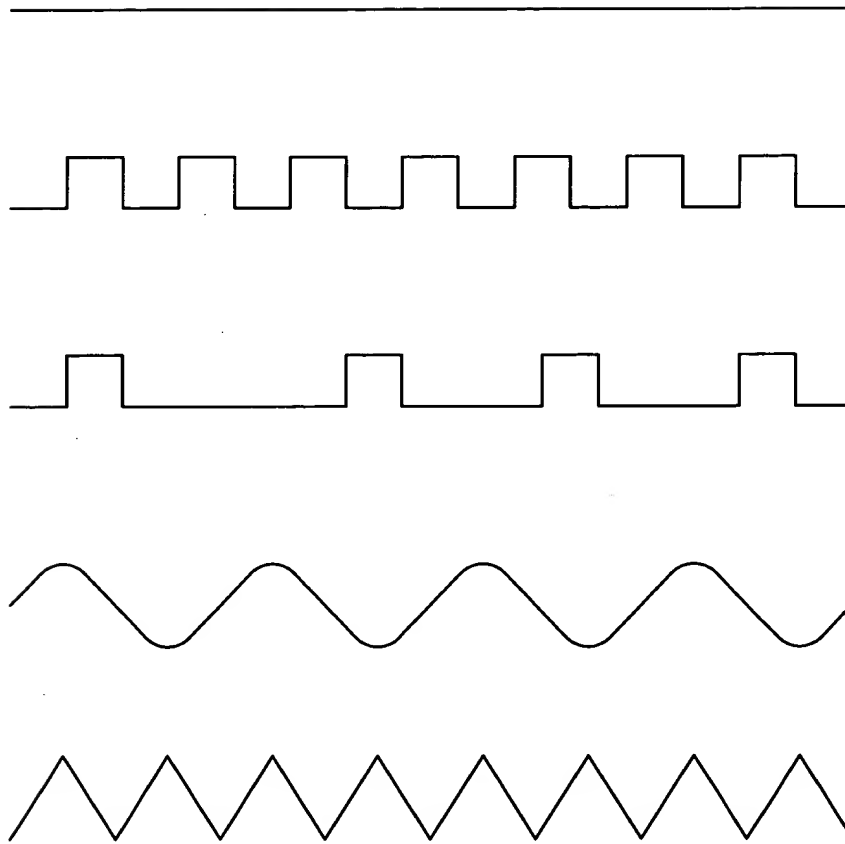
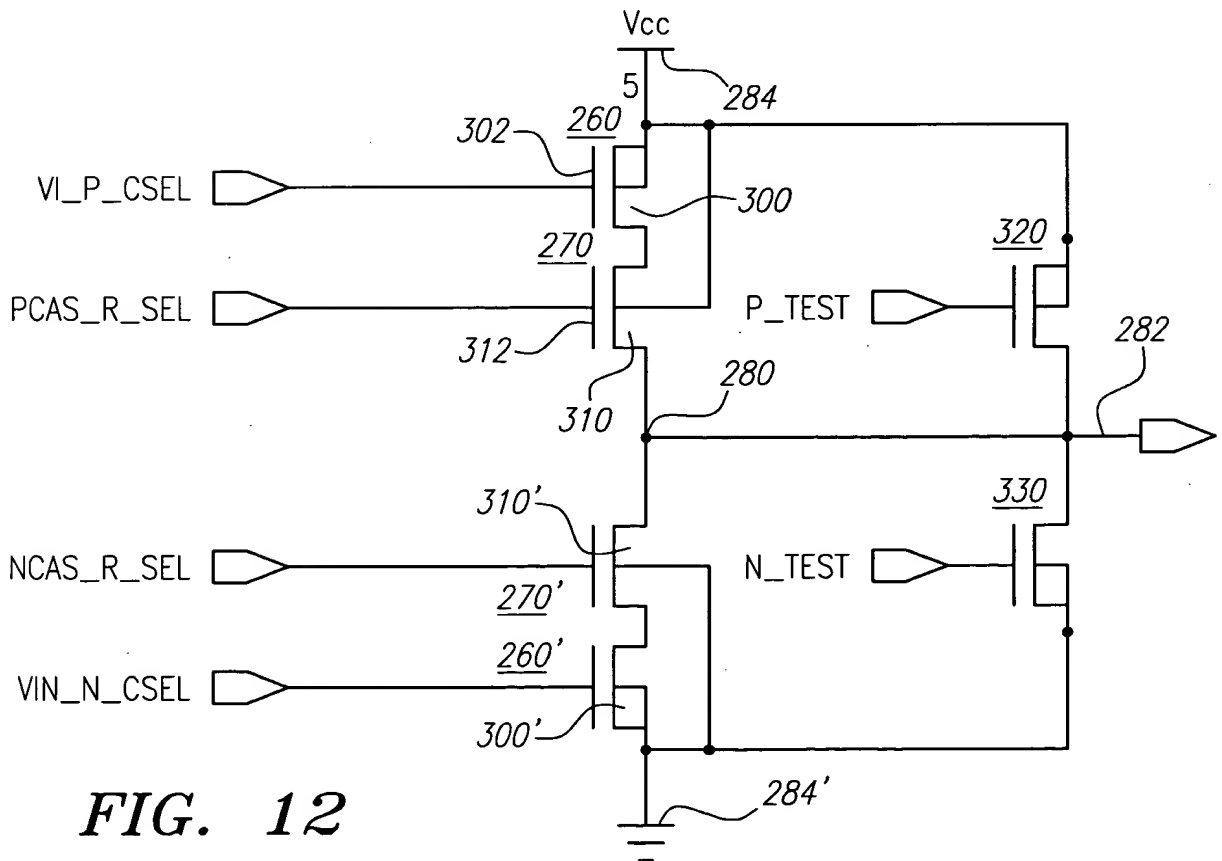
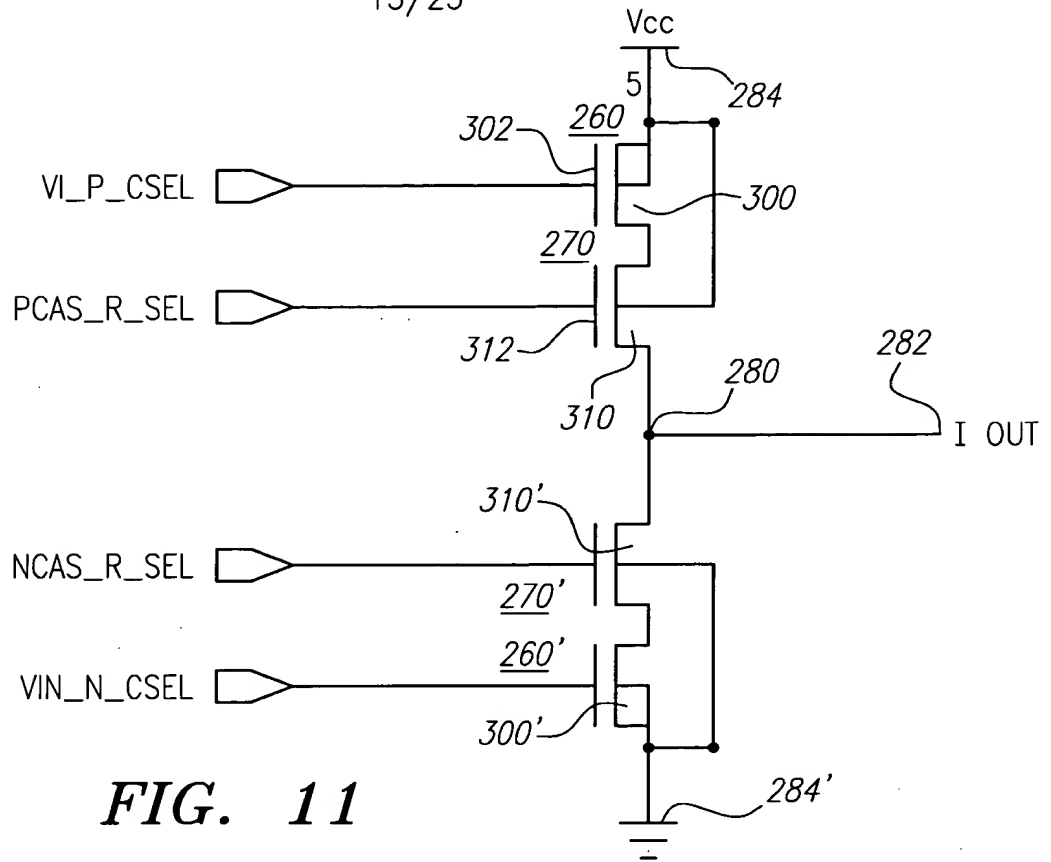


FIG. 10C

FIG. 10C

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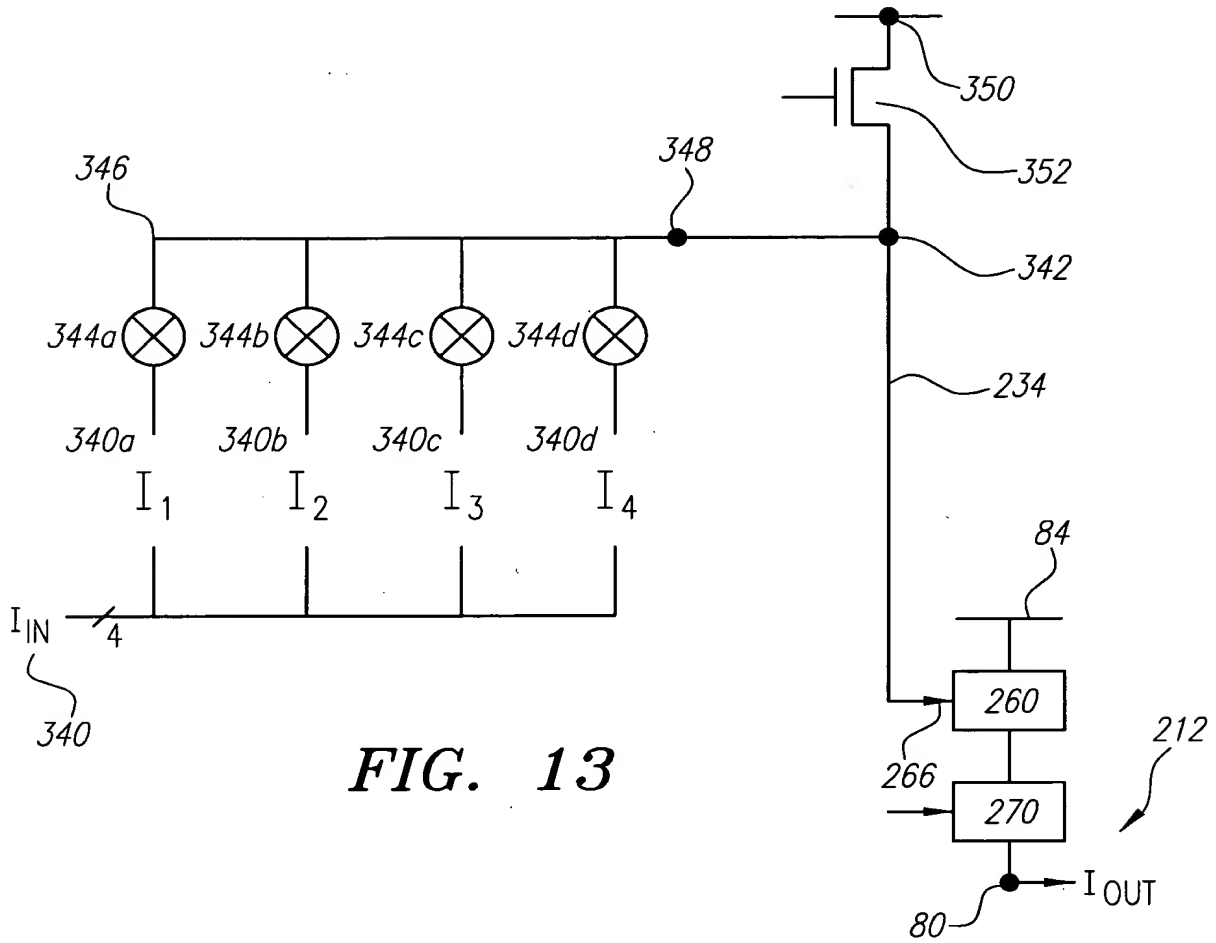


FIG. 13

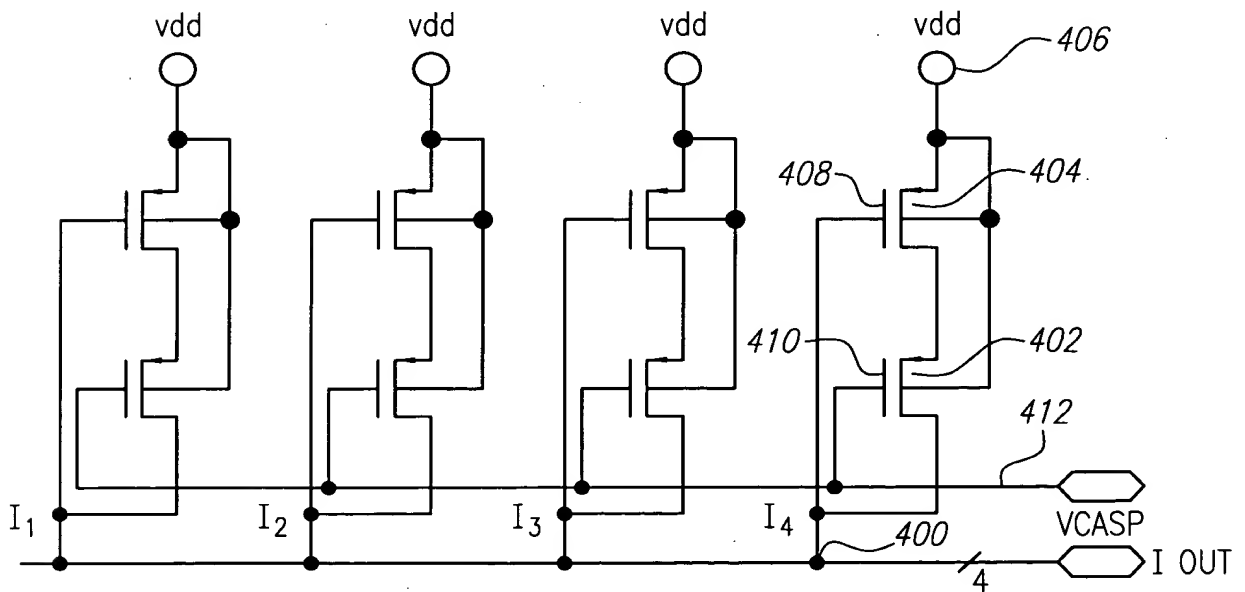


FIG. 14

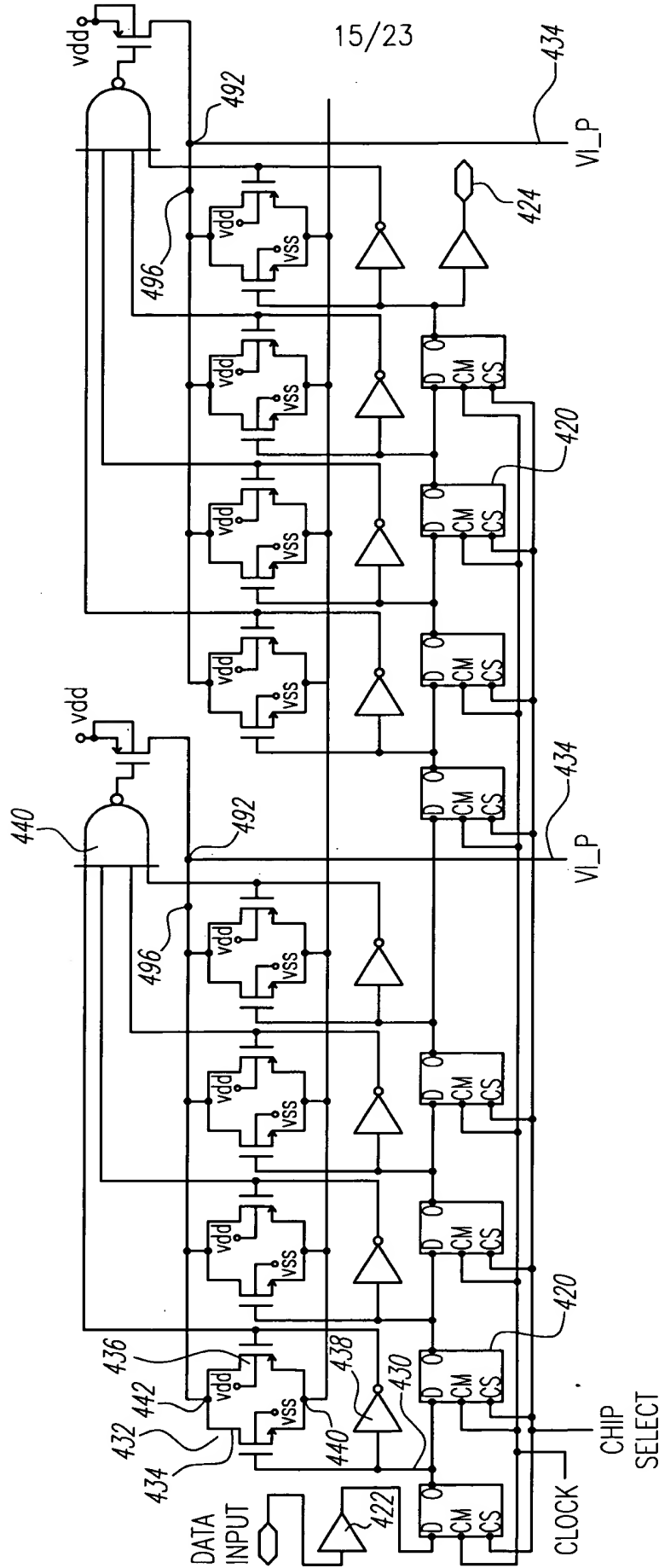


FIG. 15

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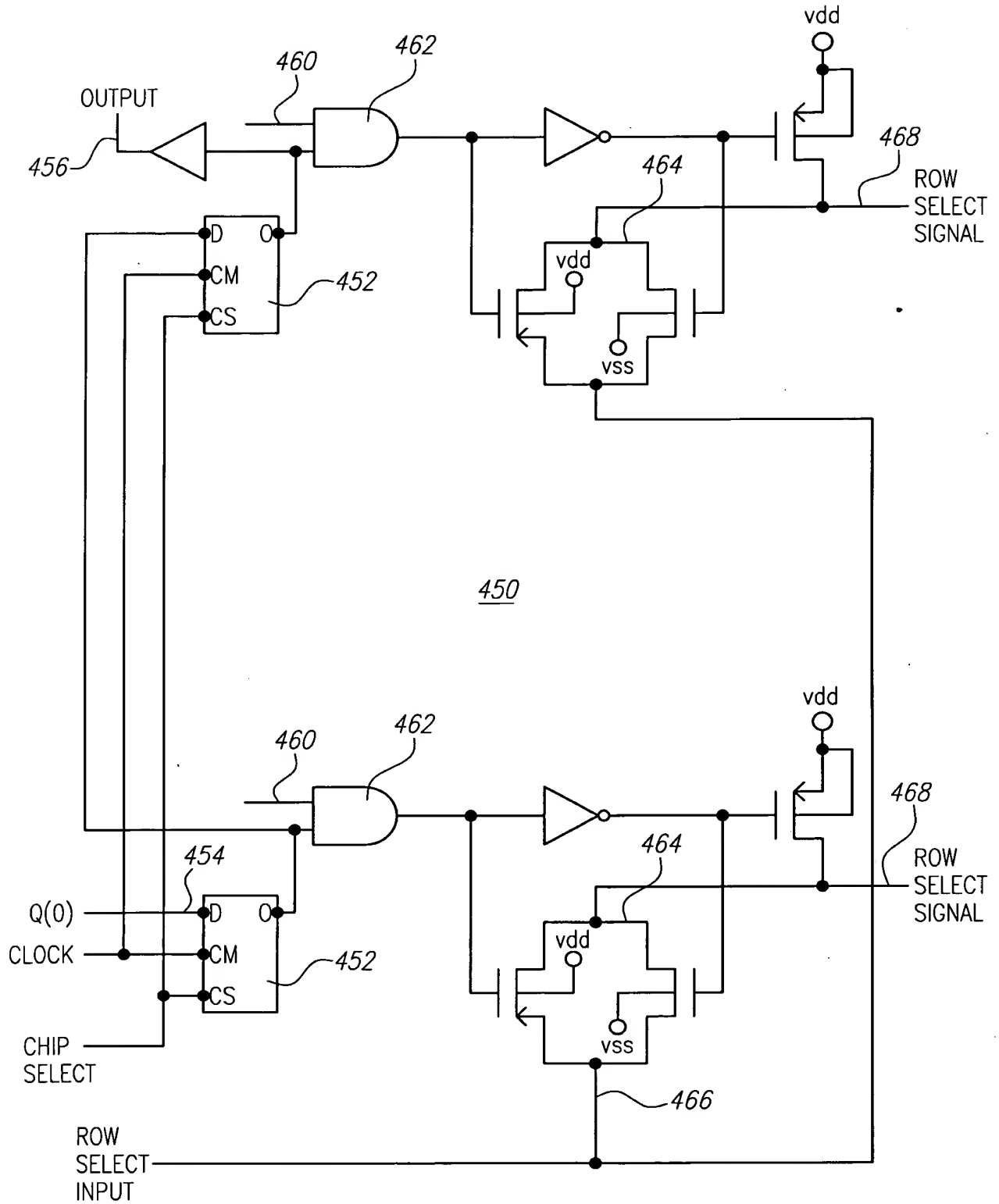


FIG. 16

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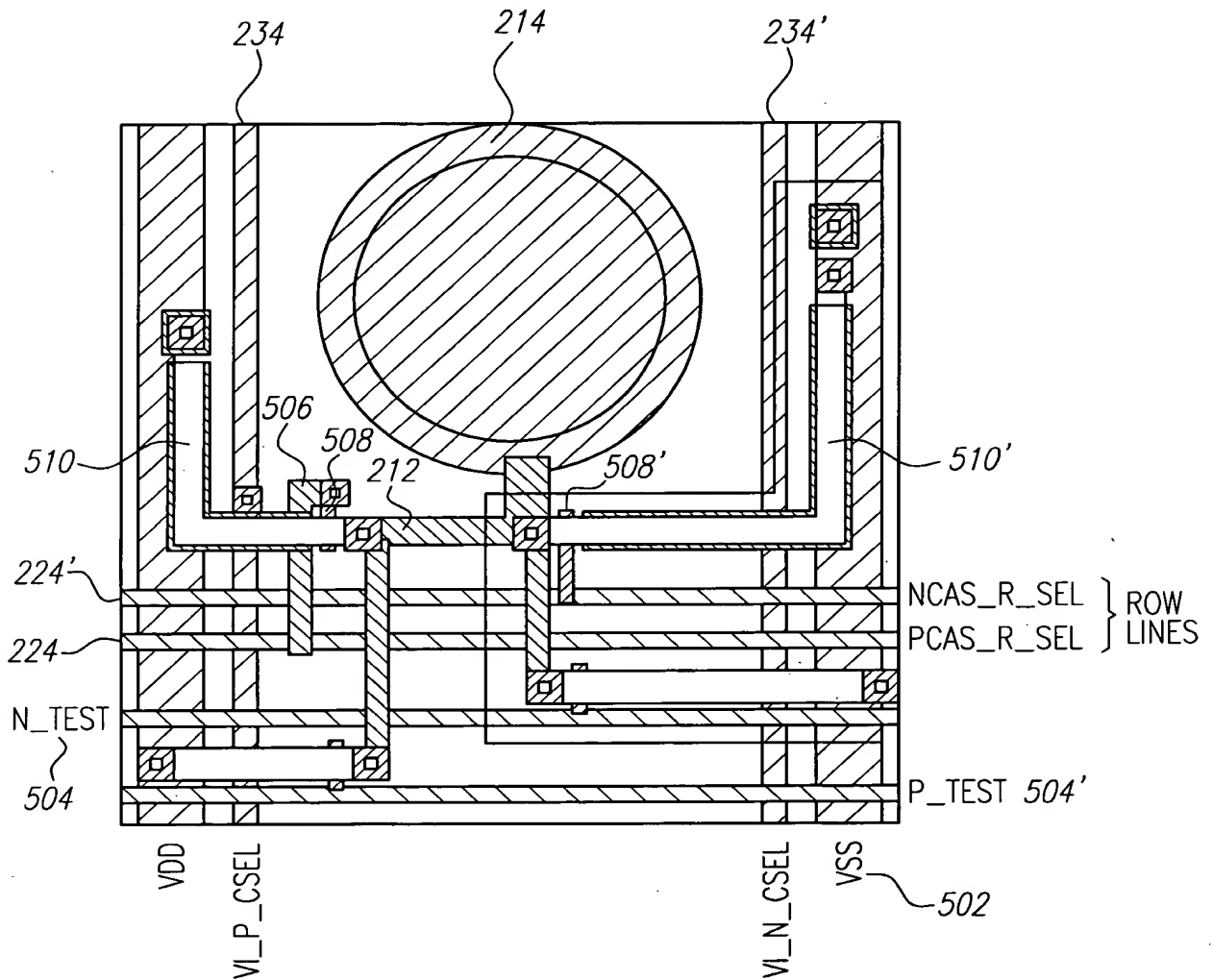


FIG. 17

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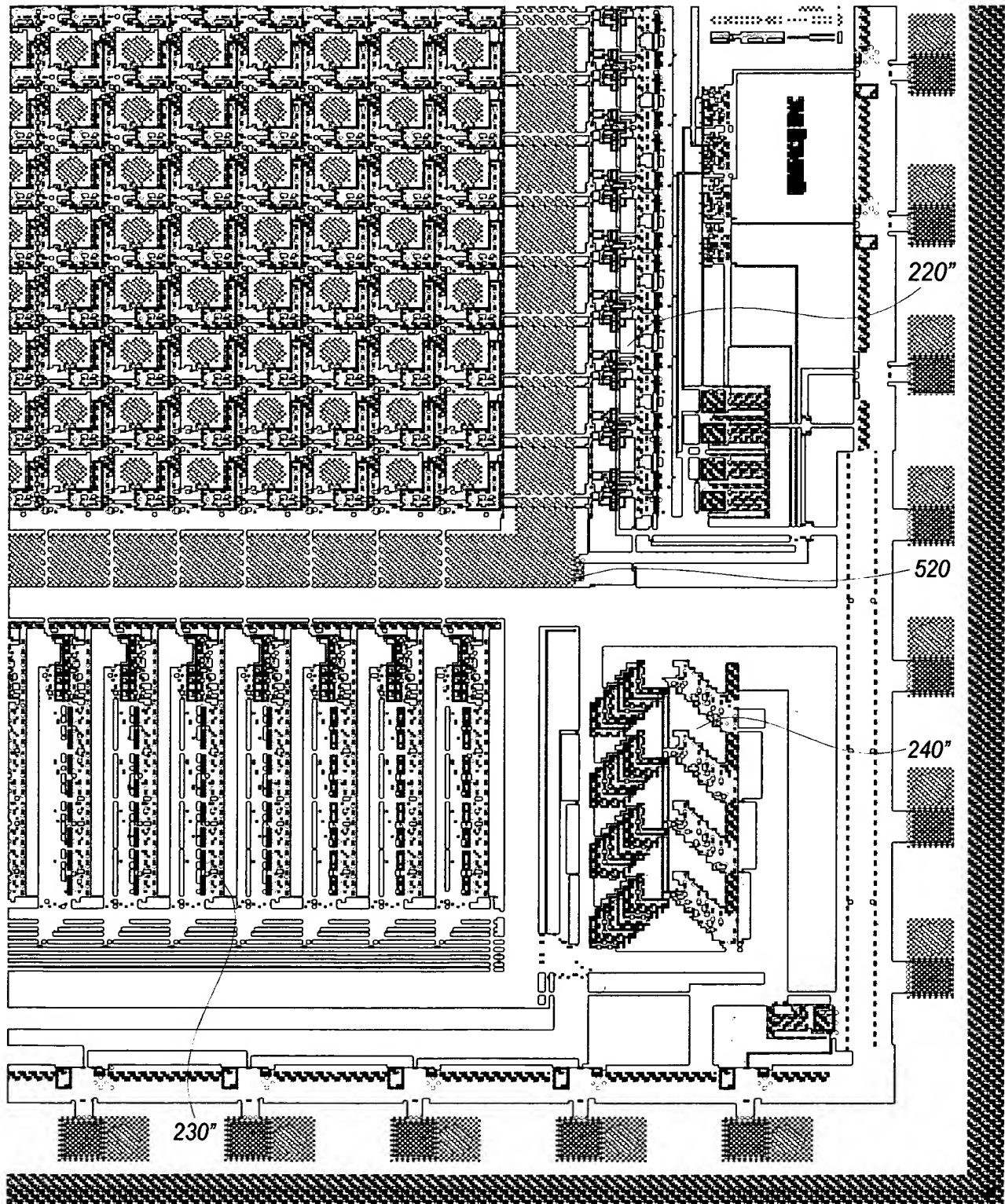


FIG. 18

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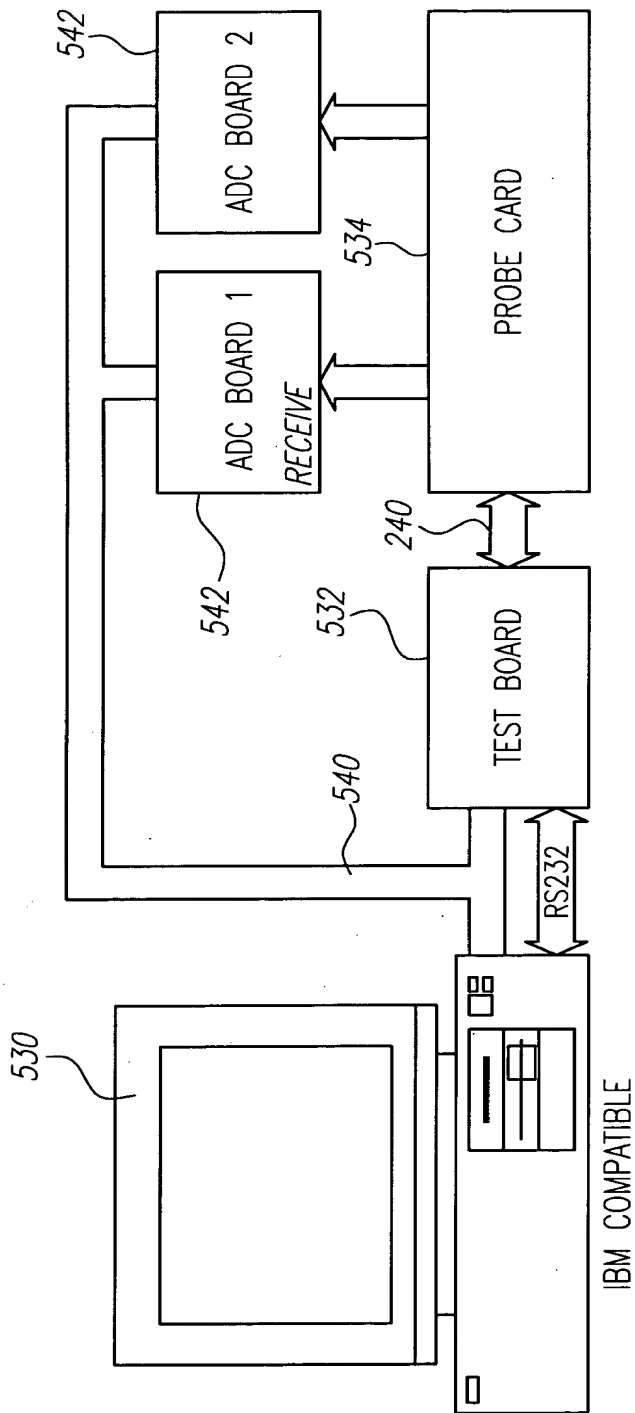


FIG. 19

FIG. 19

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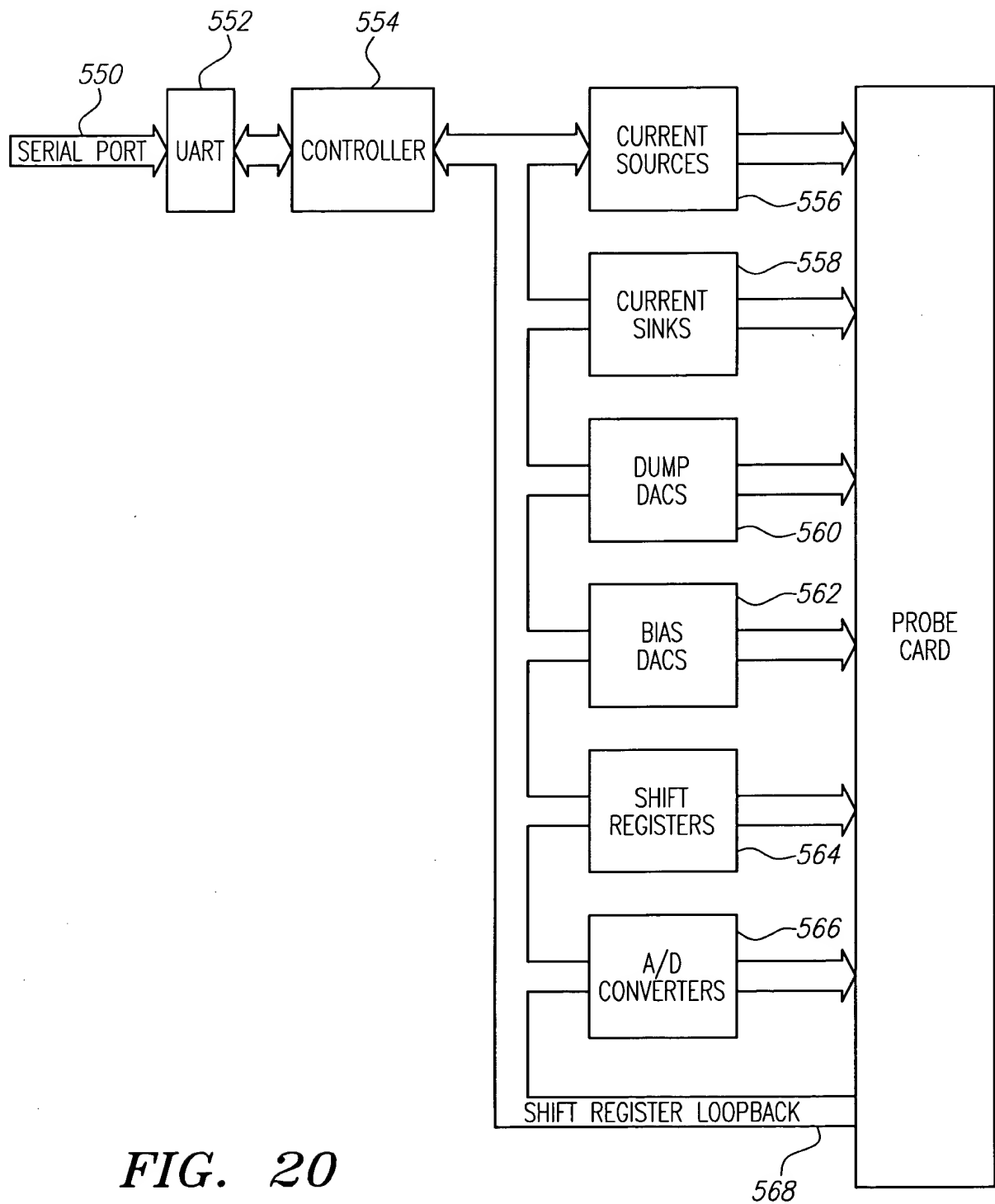


FIG. 20

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ELECTRONIC HYBRIDIZATION: Q CHIP
(ATA5/ATA7-BIOTIN, 10pM RCA5-BTR)
CONTROLLER 3, 10s INTEGRATION

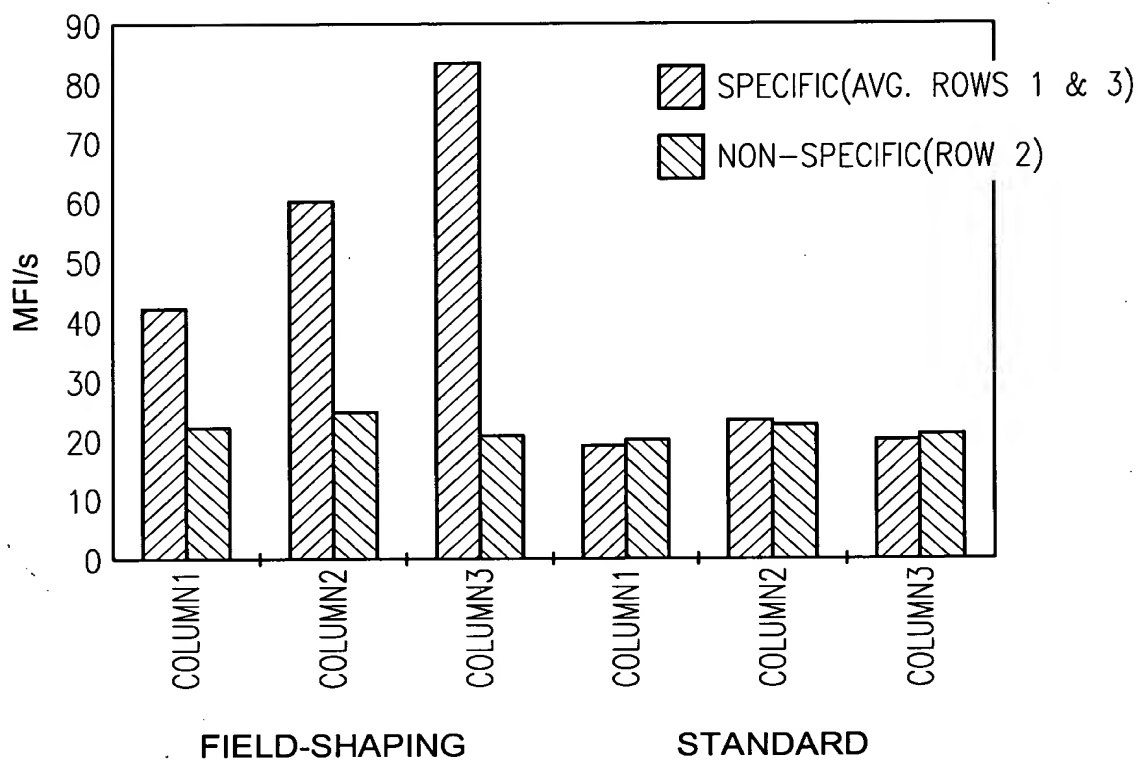


FIG. 21

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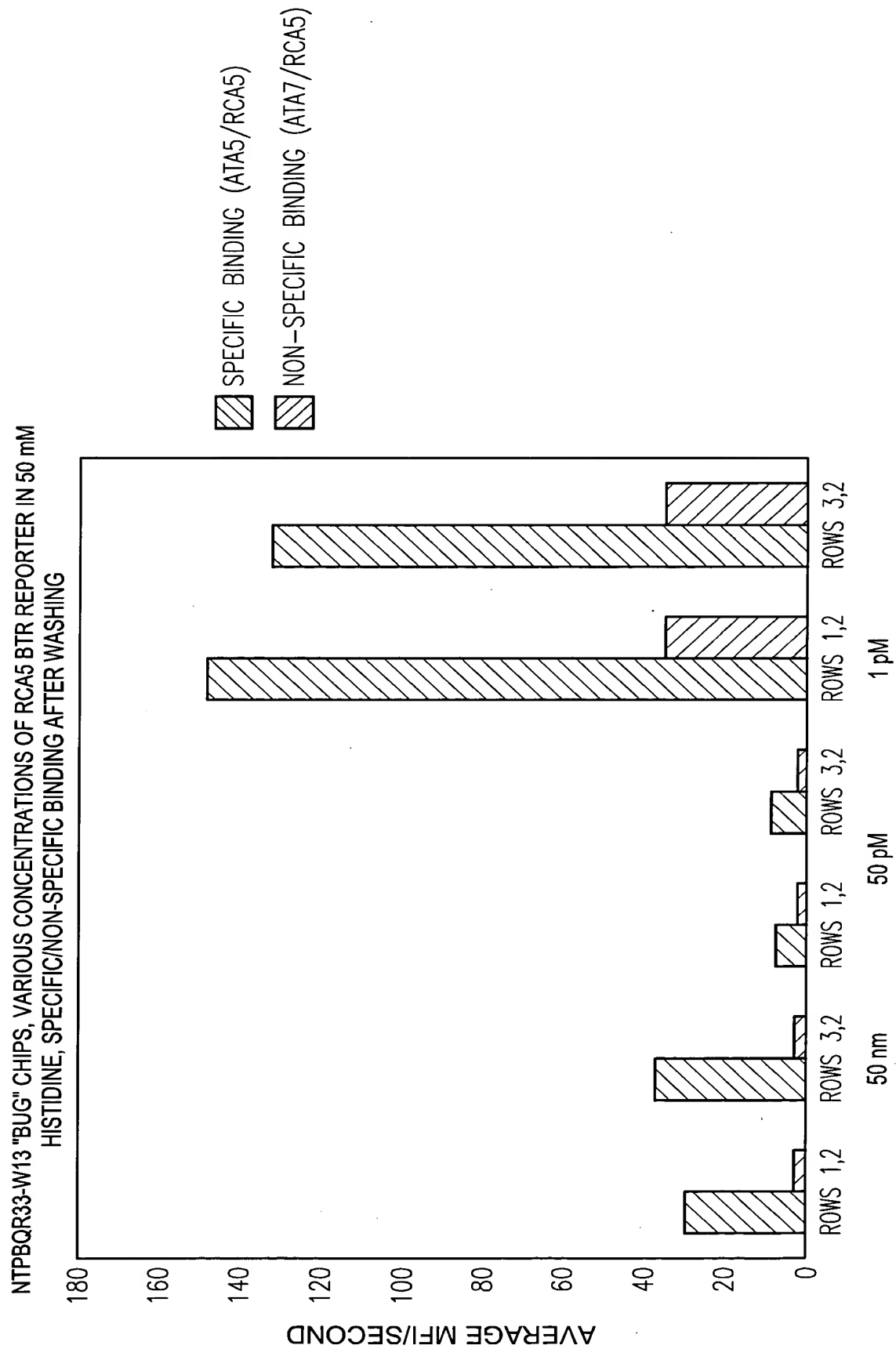


FIG. 22

FIG. 22

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FIG. 23

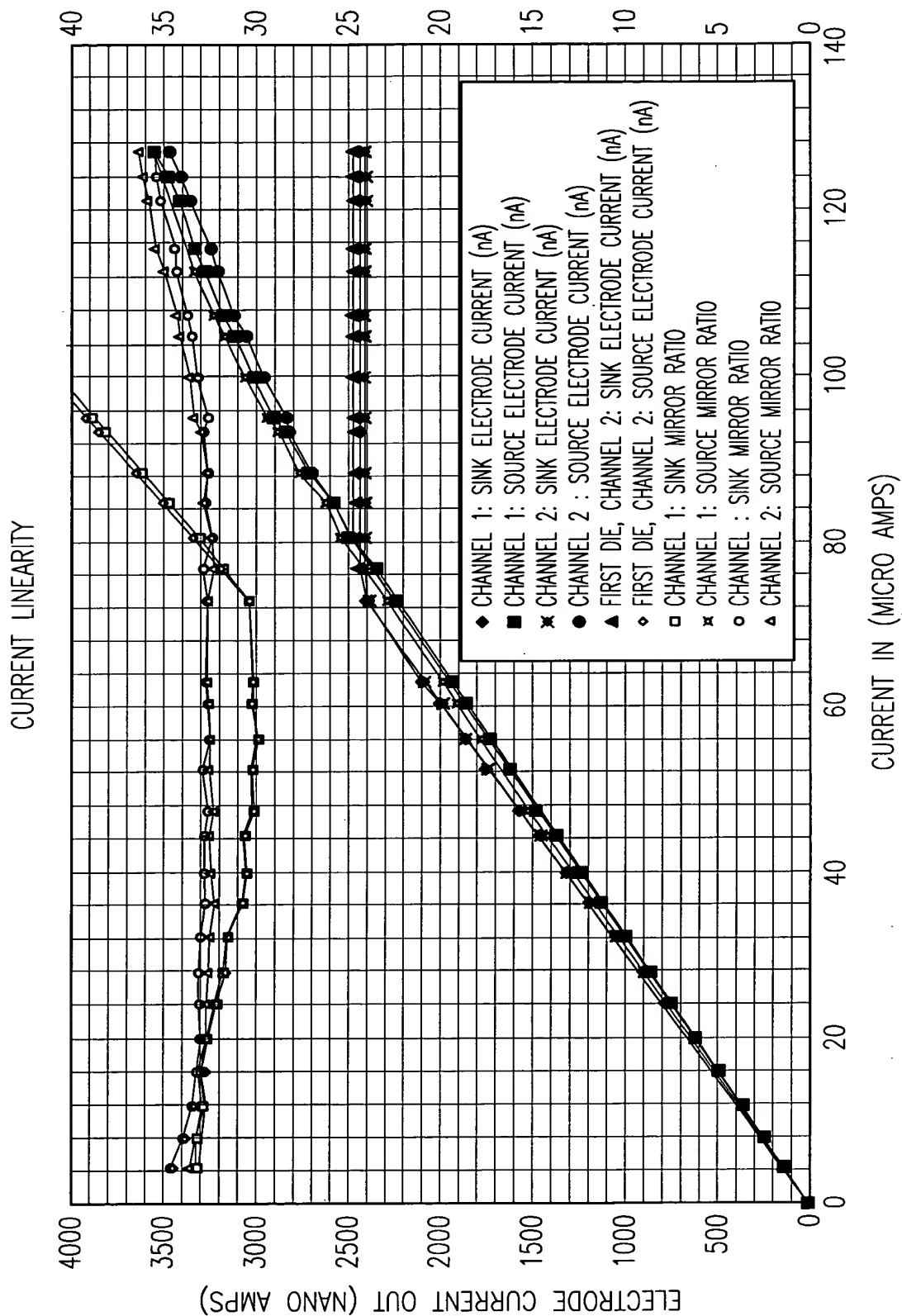


FIG. 23